Signature

PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

03-113 Attorney Docket No. Salonen, Jukka First Inventor **Booking Method and System** Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ER563709863US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 32] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))						
4. \times Drawing(s) (35 U.S.C. 113) [Total Sheets 8] 5. Oath or Declaration [Total Sheets 2] a. \times Newly executed (original or copy) b. \times Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. \times	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation Himpart (CIP) of prior application No.: 10/227,194 Prior application information: Examiner Dixon, Thomas A. Art Unit: 3629 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an earth or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
— Customer Number.	OR Correspondence address below						
Neme : :							
Address							
City	State Zip Code						
Country	Telephone Fax						
Name (Print/Type) Lawrend E abouit	Registration No. (Attorney/Agent) AA.96A						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006, OMB 0851-0032

(Complete (if applicable))

650-964-0665 12/11/03

Telephone

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
FEE TRANSMITTAL		Complete if Known				
FEE I KANSIVIII I	4L	Applic	cation Number			
for FY 2004		Filing	Date			
Effective 1010112003. Patent fees are subject to annual revision.		First Named Inventor Jukka Salonen		Jukka Salonen		
Examiner Name						
Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 394.00		Attorr	ney Docket No.	03-113		
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check X Credit card Money Other No			ONAL FEES			
Deposit Account:	- 1 -		Small Entity			
Deposit	Fee		Fee Fee Code (\$)	Fee Description	Fee Paid	
Account Number	105	130	2051 65 Si	urcharge - late filing fee or oath		
Deposit Account	105	2 50		urcharge - late provisional filing fee or		
Name	105	3 130		over sheet on-English specification		
The Director is authorized to: (check ell that apply) Charge fee(s) indicated below Credit any overpaymen	181	2 2,520	_	or filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	180	4 920°		equesting publication of SIR prior to carniner action		
Charge fee(s) indicated below, except for the filing fee	180	5 1,840°	1805 1,840* R	equesting publication of SIR after		
to the above-identified deposit account.	125	1 110		xaminer action xtension for reply within first month		
FEE CALCULATION	125			xtension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	125			xtension for reply within third month		
Fee Fee Fee Fee Description Fee Pa				xtension for reply within fourth month		
Code (\$)	125	5 2,010	_	xtension for reply within fifth month		
1001 770 2001 385 Utility filing fee 385.00	140			lotice of Appeal		
1003 530 2003 265 Plant filing fee	140			iling a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	140			lequest for oral hearing		
1005 160 2005 80 Provisional filling fee	⊣ !	1,510		etition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	145	2 110		etition to revive - unavoidable		
	145	3 1,330	2453 665 P	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISS	150	1,330	2501 665 U	Itility issue fee (or reissue)		
Total Claims 21 201 = X 9 9	aid 150	2 480		Design issue fee		
Independent 21 -20" =	150	3 640	2503 320 F	Plant Issue fee		
Claims	146			Petitions to the Commissioner		
· · ·	180			Processing fee under 37 CFR 1.17(q)	——	
Large Entity Small Entity Fee Fee Fee Fee Fee Pescription	180	6 180		submission of information Disclosure Stmt	\vdash	
Code (\$)	802	21 40		tecording each patent assignment per roperty (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	180	9 770	2809 385 F	filing a submission after final rejection 37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not pa		10 770	2810 385 F	or each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	18	01 770		examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	900	1802 900	Request for expedited examination of a design application		
Other fee (specify)						
SUBTOTAL (2) (\$) 9.00 **or number previously paid, if greater; For Reissues, see above	• _R ,		Basic Filing Fee	Paid SUBTOTAL (3) (\$)		
man province policy in ground; if or reaccided, 350 BDOV				, , , , , , , , , , , , , , , , , , ,		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

44.864

SUBMITTED BY

Name (Print/Type)

Signature

Howard E. Lebowitz